09/839949

WEST Search History

DATE: Tuesday, December 17, 2002

Set Name side by side	Query	Hit Count	Set Name result set
DB=USPT,PGPB,DWPI; PLUR=YES; OP=OR			
L10	L9 and compare	46	L10
L9	L8 and DNA	124	L9
L8	L7 and peak	272	L8
L7	L6 and time	317	L7
L6	L5 and distance	321	L6
L5	l1 and baseline	1125	L5
L4	L3 and similarity	2	L4
L3	l2 and baseline	7	L3
L2	L1 and classifying	179	L2
L1	chromatogram	12768	L1

END OF SEARCH HISTORY

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FILE 'HOME' ENTERED AT 14:47:52 ON 17 DEC 2002

=> FIL .CBIOTECH
COST IN U.S. DOLLARS                      SINCE FILE      TOTAL
                                            ENTRY        SESSION
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FILE 'MEDLINE' ENTERED AT 14:48:00 ON 17 DEC 2002

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FILE 'BIOTECHDS' ENTERED AT 14:48:00 ON 17 DEC 2002
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=> s chromatograms
L1        25043 CHROMATOGRAMS

=> s l1 and classifying
L2           23 L1 AND CLASSIFYING

=> dup rem l2
PROCESSING COMPLETED FOR L2
L3              13 DUP REM L2 (10 DUPLICATES REMOVED)

=> d ibib l3 1-13


L3   ANSWER 1 OF 13     MEDLINE                     DUPLICATE 1
ACCESSION NUMBER:    2002648115     IN-PROCESS
DOCUMENT NUMBER:     22295277    PubMed ID: 12407683
TITLE:               Two approaches to mutation detection based on functional
                     data.
AUTHOR:              Pfeiffer Ruth M; Bura Efstathia; Smith Amelia; Rutter Joni
                     L
CORPORATE SOURCE:    National Cancer Institute, 6120 Executive Blvd, Bethesda,
                     MD 20892-7244, USA.. pfeiffer@mail.nih.gov
SOURCE:              STATISTICS IN MEDICINE, (2002 Nov 30) 21 (22) 3447-64.
                     Journal code: 8215016. ISSN: 0277-6715.
PUB. COUNTRY:        England: United Kingdom
DOCUMENT TYPE:       Journal; Article; (JOURNAL ARTICLE)
LANGUAGE:            English
FILE SEGMENT:        IN-PROCESS; NONINDEXED; Priority Journals
ENTRY DATE:          Entered STN: 20021031
                     Last Updated on STN: 20021211


L3   ANSWER 2 OF 13  CAPLUS  COPYRIGHT 2002 ACS        DUPLICATE 2
ACCESSION NUMBER:        2002:762775  CAPLUS
TITLE:                   Practical fast gas chromatography: methods,
                         instrumentation and applications
AUTHOR(S):               Korytar, Peter; Janssen, Hans-Gerd; Matisova, Eva;
                         Brinkman, Udo A. Th.
CORPORATE SOURCE:        Netherlands Institute for Fisheries Research,
                         Ijmuiden, NL-1970 AB, Neth.
SOURCE:                  TrAC, Trends in Analytical Chemistry (2002), 21(9/10),
```

558-572
CODEN: TTAEDJ; ISSN: 0165-9936
PUBLISHER: Elsevier Science B.V.
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 32   THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS
                            RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L3   ANSWER 3 OF 13   CAPLUS   COPYRIGHT 2002 ACS
ACCESSION NUMBER: 1999:160099   CAPLUS
DOCUMENT NUMBER: 130:204482
TITLE: Determination of organic gases in clean room air
INVENTOR(S):   Hiruta, Reiko
PATENT ASSIGNEE(S):   Fuji Electric Co., Ltd., Japan
SOURCE: Jpn. Kokai Tokkyo Koho, 8 pp.
                      CODEN: JKXXAF
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

        PATENT NO.   KIND DATE   APPLICATION NO.   DATE
        --------------- ---- --------   ---------------- --------
        JP 11064316   A2   19990305   JP 1997-216320   19970811

L3   ANSWER 4 OF 13   MEDLINE   DUPLICATE 3
ACCESSION NUMBER: 97259043   MEDLINE
DOCUMENT NUMBER: 97259043   PubMed ID: 9105180
TITLE: Preprocessing of HPLC trace impurity patterns by wavelet
                     packets for pharmaceutical fingerprinting using artificial
                     neural networks.
AUTHOR: Collantes E R; Duta R; Welsh W J; Zielinski W L; Brower J
CORPORATE SOURCE: Department of Chemistry, University of Missouri-St. Louis
                     63121, USA.
SOURCE: ANALYTICAL CHEMISTRY, (1997 Apr 1) 69 (7) 1392-7.
                     Journal code: 0370536. ISSN: 0003-2700.
PUB. COUNTRY: United States
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 199705
ENTRY DATE: Entered STN: 19970523
                     Last Updated on STN: 19970523
                     Entered Medline: 19970512

L3   ANSWER 5 OF 13 BIOSIS   COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.DUPLICATE
      4
ACCESSION NUMBER: 1997:406845   BIOSIS
DOCUMENT NUMBER: PREV199799713048
TITLE: Chromatography pattern recognition of Aroclors using
                     iterative probabilistic neural networks.
AUTHOR(S):   Magelssen, Glenn R.; Elling, John W. (1)
CORPORATE SOURCE: (1) Los Alamos Natl. Lab., Mail Stop J580, Los Alamos, NM
                     87545 USA
SOURCE: Journal of Chromatography A, (1997) Vol. 775, No. 1-2, pp.
                     231-242.
                     ISSN: 0021-9673.
DOCUMENT TYPE: Article
LANGUAGE: English

L3   ANSWER 6 OF 13   CAPLUS   COPYRIGHT 2002 ACS
ACCESSION NUMBER: 1996:426871   CAPLUS

DOCUMENT NUMBER: 125:107173
TITLE: Neural network analysis of chemical compounds in
                        nonrebreathing Fisher-344 rat breath
AUTHOR(S):   Sackett, Robert E.; Rogers, Steven K.; Desimio, Marty
                        S.; Raymer, James H.; Ruck, Dennis W.; Kabrisiky,
                        Matthew; Bleckmann, Charles A.
CORPORATE SOURCE: USA
SOURCE: Proceedings of SPIE-The International Society for
                        Optical Engineering (1996), 2760(Applications and
                        Science of Artificial Neural Networks II), 386-397
                        CODEN: PSISDG; ISSN: 0277-786X
PUBLISHER: SPIE-The International Society for Optical Engineering
DOCUMENT TYPE: Journal
LANGUAGE: English

L3   ANSWER 7 OF 13   CAPLUS   COPYRIGHT 2002 ACS   DUPLICATE 5
ACCESSION NUMBER: 1995:988880 CAPLUS
DOCUMENT NUMBER: 124:97225
TITLE: Chemometric analysis of gas chromatographic data of
                        oils from Eucalyptus species
AUTHOR(S):   Dunlop, Peter J.; Bignell, C. M.; Jackson, J. F.;
                        Hibbert, D. Brynn
CORPORATE SOURCE: Department of Chemistry, University of Adelaide,
                        Adelaide, SA, 5005, Australia
SOURCE: Chemometrics and Intelligent Laboratory Systems
                        (1995), 30(1), 59-67
                        CODEN: CILSEN; ISSN: 0169-7439
PUBLISHER: Elsevier
DOCUMENT TYPE: Journal
LANGUAGE: English

L3   ANSWER 8 OF 13   CAPLUS   COPYRIGHT 2002 ACS
ACCESSION NUMBER: 1993:558791 CAPLUS
DOCUMENT NUMBER: 119:158791
TITLE: Formation of some volatile components of tea
AUTHOR(S):   Kobayashi, Akio; Kubota, Kikue; Yano, Motoko
CORPORATE SOURCE: Lab. Food Chem., Ochanomizu Univ., Tokyo, Japan
SOURCE: ACS Symposium Series (1993), 525(Bioactive Volatile
                        Compounds from Plants), 49-56
                        CODEN: ACSMC8; ISSN: 0097-6156
DOCUMENT TYPE: Journal
LANGUAGE: English

L3   ANSWER 9 OF 13   BIOSIS   COPYRIGHT 2002 BIOLOGICAL ABSTRACTS INC.DUPLICATE
     6
ACCESSION NUMBER: 1992:189542 BIOSIS
DOCUMENT NUMBER: BA93:100492
TITLE: CLASSIFICATION OF TEPHRITID FRUIT FLY LARVAE BY GAS
                     CHROMATOGRAPHY-PATTERN RECOGNITION TECHNIQUES.
AUTHOR(S):   LAVINE B K; CARLSON D A; CALKINS C O
CORPORATE SOURCE: DEP. CHEM., CLARKSON UNIVERSITY, POTSDAM, NEW YORK 13676.
SOURCE: MICROCHEM J, (1992) 45 (1), 50-57.
                     CODEN: MICJAN. ISSN: 0026-265X.
FILE SEGMENT: BA; OLD
LANGUAGE: English

L3   ANSWER 10 OF 13   MEDLINE   DUPLICATE 7
ACCESSION NUMBER: 89113158   MEDLINE
DOCUMENT NUMBER: 89113158   PubMed ID: 3217311
TITLE: Gas chromatographic analysis of shell membrane amino acids
                     from hard-shelled, soft-shelled, and shell-less eggs.
AUTHOR: Klingensmith P M; McCombs J K; Addison J B

```
CORPORATE SOURCE:      Division of Science, Governors State University, University
                       Park, Illinois 60466.
SOURCE:                POULTRY SCIENCE, (1988 Aug) 67 (8) 1203-9.
                       Journal code: 0401150. ISSN: 0032-5791.
PUB. COUNTRY:          United States
DOCUMENT TYPE:         Journal; Article; (JOURNAL ARTICLE)
LANGUAGE:              English
FILE SEGMENT:          Priority Journals
ENTRY MONTH:           198902
ENTRY DATE:            Entered STN: 19900308
                       Last Updated on STN: 19900308
                       Entered Medline: 19890228


L3    ANSWER 11 OF 13   CAPLUS   COPYRIGHT 2002 ACS
ACCESSION NUMBER:          1984:437179   CAPLUS
DOCUMENT NUMBER:           101:37179
TITLE:                     Application of pattern-recognition techniques to the
                           essential oil of hops
AUTHOR(S):                 Stenroos, L. E.; Siebert, K. J.
CORPORATE SOURCE:          Stroh Brewery Co., Detroit, MI, 48226, USA
SOURCE:                    Journal of the American Society of Brewing Chemists
                           (1984), 42(2), 54-61
                           CODEN: JSBCD3; ISSN: 0361-0470
DOCUMENT TYPE:             Journal
LANGUAGE:                  English


L3    ANSWER 12 OF 13   CAPLUS   COPYRIGHT 2002 ACS
ACCESSION NUMBER:          1972:498902   CAPLUS
DOCUMENT NUMBER:           77:98902
TITLE:                     Paper chromatography for determining palatability
                           differences in various strains of big sagebrush
AUTHOR(S):                 Hanks, David L.; Brunner, James R.; Christensen,
                           Donald R.; Plummer, A. Perry
CORPORATE SOURCE:          Intermt. For. Range Exp. Stn., Ogden, Utah, USA
SOURCE:                    U. S. Nat. Tech. Inform. Serv., PB Rep. (1971), No.
                           209084, 13 pp.  Avail.: NTIS
                           From: Govt. Rep. Announce. (U.S.), 1972, 72(12), 67
                           CODEN: XPBRCA
DOCUMENT TYPE:             Report
LANGUAGE:                  English


L3    ANSWER 13 OF 13   CAPLUS   COPYRIGHT 2002 ACS
ACCESSION NUMBER:          1969:13167   CAPLUS
DOCUMENT NUMBER:           70:13167
TITLE:                     Identification of petroleum sources of beach pollution
                           by gas-liquid chromatography
AUTHOR(S):                 Ramsdale, S. J.; Wilkinson, R. E.
CORPORATE SOURCE:          Thornton Res. Center, "Shell" Res. Ltd., Chester,
                           Engl.
SOURCE:                    J. Inst. Petrol. (1968), 54(539), 315-21
                           CODEN: JIPEA6
DOCUMENT TYPE:             Journal
LANGUAGE:                  English


=> 11 and time
L1 IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> s 11 and time
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L4          4922 L1 AND TIME

=> s l4 and distance
L5            67 L4 AND DISTANCE

=> s l5 and similarity
L6             0 L5 AND SIMILARITY

=> s baseline correction
L7           340 BASELINE CORRECTION

=> s l1 and l7
L8            26 L1 AND L7

=> dup rem l8
PROCESSING COMPLETED FOR L8
L9            19 DUP REM L8 (7 DUPLICATES REMOVED)

=> d ibib 19 1-19

L9    ANSWER 1 OF 19   CAPLUS   COPYRIGHT 2002 ACS
ACCESSION NUMBER:          2002:833084  CAPLUS
DOCUMENT NUMBER:           137:334012
TITLE:                     Method and system to identify DNA sequence variations
                           through chromatogram anal.
INVENTOR(S):               Excoffier, Jean-Louis
PATENT ASSIGNEE(S):        Varian, Inc., USA
SOURCE:                    PCT Int. Appl., 37 pp.
                           CODEN: PIXXD2
DOCUMENT TYPE:             Patent
LANGUAGE:                  English
FAMILY ACC. NUM. COUNT:    1
PATENT INFORMATION:
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PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002086491	A1	20021031	WO 2002-US10743	20020405

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          W:  AU, CA
          RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
              PT, SE, TR
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| US 2002182604 | A1 | 20021205 | US 2001-839949 | 20010419 |

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PRIORITY APPLN. INFO.:                     US 2001-839949   A  20010419
REFERENCE COUNT:           5      THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS
                                  RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9    ANSWER 2 OF 19   CAPLUS   COPYRIGHT 2002 ACS
ACCESSION NUMBER:          2002:123396  CAPLUS
DOCUMENT NUMBER:           136:160653
TITLE:                     Method and system for identifying and quantifying
                           chemical components of a mixture
INVENTOR(S):               Vogels, Jacibus Thomas Wilhelmus Elisabeth; Wulfert,
                           Florian; Van der Greef, Jan; Tas, Albert
PATENT ASSIGNEE(S):        Nederlandse Organisatie voor Toegepast-
                           Natuurwetenschappelijk Onderzoek TNO, Neth.
SOURCE:                    PCT Int. Appl., 45 pp.
                           CODEN: PIXXD2
DOCUMENT TYPE:             Patent
LANGUAGE:                  English
FAMILY ACC. NUM. COUNT:    1
PATENT INFORMATION:

      PATENT NO.        KIND  DATE          APPLICATION NO.   DATE
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   WO 2002013228    A2   20020214       WO 2001-NL590    20010803
    W:  AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
        CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
        GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
        LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT,
        RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US,
        UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
    RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
        DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
        BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
  NL 1015875       C2   20020208       NL 2000-1015875  20000803
  NL 1016034       C2   20020208       NL 2000-1016034  20000828
  US 2002053545    A1   20020509       US 2001-920993   20010802
  AU 2001094343    A5   20020218       AU 2001-94343    20010803
PRIORITY APPLN. INFO.:                 NL 2000-1015875  A  20000803
                                       NL 2000-1016034  A  20000828
                                       WO 2001-NL590    W  20010803
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L9   ANSWER 3 OF 19   CAPLUS   COPYRIGHT 2002 ACS   DUPLICATE 1
ACCESSION NUMBER: 1999:47781 CAPLUS
DOCUMENT NUMBER: 130:217273
TITLE: Wavelet transform and its applications in high
                           performance liquid chromatography (HPLC) analysis
AUTHOR(S):   Shao, Xueguang; Cai, Wensheng; Pan, Zhongxiao
CORPORATE SOURCE: Department of Chemistry, University of Science and
                           Technology of China, Hefei, 230026, Peop. Rep. China
SOURCE: Chemometrics and Intelligent Laboratory Systems
                           (1999), 45(1,2), 249-256
                           CODEN: CILSEN; ISSN: 0169-7439
PUBLISHER: Elsevier Science B.V.
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 22   THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS
                                  RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9   ANSWER 4 OF 19   CAPLUS   COPYRIGHT 2002 ACS
ACCESSION NUMBER: 1999:236222 CAPLUS
DOCUMENT NUMBER: 130:305800
TITLE: Enhancement of chromatographic detail using infrared
                           spectra from chromatography/infrared spectrometer
                           systems
AUTHOR(S):   Bourne, Sidney
CORPORATE SOURCE: Bourne Scientific, Inc, 3 Post Office Square,
                           Newtonville, MA, USA
SOURCE: Vibrational Spectroscopy (1999), 19(1), 47-52
                           CODEN: VISPEK; ISSN: 0924-2031
PUBLISHER: Elsevier Science B.V.
DOCUMENT TYPE: Journal
LANGUAGE: English
REFERENCE COUNT: 5   THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS
                                  RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9   ANSWER 5 OF 19   CAPLUS   COPYRIGHT 2002 ACS   DUPLICATE 2
ACCESSION NUMBER: 1997:481448 CAPLUS
DOCUMENT NUMBER: 127:214383
TITLE: Calibration of gas chromatography-mass spectrometry of
                           two-component mixtures using univariate regression and
                           two- and three-way partial least squares
AUTHOR(S):   Demir, Cevdet; Brereton, Richard G.
CORPORATE SOURCE: Sch. Chem., Univ. Bristol, Bristol, BS8 1TS, UK
SOURCE: Analyst (Cambridge, United Kingdom) (1997), 122(7),

631-638
CODEN: ANALAO; ISSN: 0003-2654
PUBLISHER: Royal Society of Chemistry
DOCUMENT TYPE: Journal
LANGUAGE: English

L9   ANSWER 6 OF 19   CAPLUS   COPYRIGHT 2002 ACS
ACCESSION NUMBER: 1995:658971 CAPLUS
DOCUMENT NUMBER: 123:123010
TITLE: Characterization of silicones by direct-deposition
                        GC/FT-IR
AUTHOR(S):   Bonanno, Anthony S.; Griffiths, Peter R.
CORPORATE SOURCE: Dep. Chem., Univ. Idaho, Moscow, ID, 83843, USA
SOURCE: Journal of High Resolution Chromatography (1995),
                        18(5), 289-94
                        CODEN: JHRCE7; ISSN: 0935-6304
PUBLISHER: Huethig
DOCUMENT TYPE: Journal
LANGUAGE: English

L9   ANSWER 7 OF 19   CAPLUS   COPYRIGHT 2002 ACS   DUPLICATE 3
ACCESSION NUMBER: 1995:33112 CAPLUS
DOCUMENT NUMBER: 122:45341
TITLE: Multichannel chromatography and online spectra from a
                        flame photometric detector
AUTHOR(S):   Millier, Brian; Sun, Xun-Yun; Aue, Walter A.
CORPORATE SOURCE: Department of Chemistry, Dalhousie University,
                        Halifax, NS, B3H 4J3, Can.
SOURCE: Journal of Chromatography, A (1994), 675(1-2), 155-75
                        CODEN: JCRAEY; ISSN: 0021-9673
DOCUMENT TYPE: Journal
LANGUAGE: English

L9   ANSWER 8 OF 19   CAPLUS   COPYRIGHT 2002 ACS   DUPLICATE 4
ACCESSION NUMBER: 1994:260230 CAPLUS
DOCUMENT NUMBER: 120:260230
TITLE: Analysis of unresolved **chromatograms** by the
                        absorbance ratio and sequential chromatogram ratio
                        techniques coupled with peak suppression
AUTHOR(S):   Bahowick, Timothy J.; Dunphy, Darren R.; Synovec,
                        Robert E.
CORPORATE SOURCE: Department of Chemistry BG-10, University of
                        Washington, Seattle, WA, 98195, USA
SOURCE: Journal of Chromatography, A (1994), 663(2), 135-50
                        CODEN: JCRAEY; ISSN: 0021-9673
DOCUMENT TYPE: Journal
LANGUAGE: English

L9   ANSWER 9 OF 19   CAPLUS   COPYRIGHT 2002 ACS
ACCESSION NUMBER: 1987:526186 CAPLUS
DOCUMENT NUMBER: 107:126186
TITLE: Thermal conductivity detector for a
                        temperature-programmed gas chromatograph
INVENTOR(S):   Hagiwara, Shosuke
PATENT ASSIGNEE(S):   Sodo K. K., Japan
SOURCE: Jpn. Kokai Tokkyo Koho, 4 pp.
                        CODEN: JKXXAF
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 61262659	A2	19861120	JP 1985-104645	19850516

L9   ANSWER 10 OF 19   CAPLUS   COPYRIGHT 2002 ACS
ACCESSION NUMBER: 1986:471613 CAPLUS
DOCUMENT NUMBER: 105:71613
TITLE: Transformation of random error into systematic error
                         by data reduction transformation
AUTHOR(S):   Hangos, Katalin; Leisztner, Laszlo
CORPORATE SOURCE: Automat. Kutato Intezet, MTA Szamitastech., Budapest,
                         1111, Hung.
SOURCE: Magyar Kemiai Folyoirat (1986), 92(6), 282-6
                         CODEN: MGKFA3; ISSN: 0025-0155
DOCUMENT TYPE: Journal
LANGUAGE: Hungarian

L9   ANSWER 11 OF 19   CAPLUS   COPYRIGHT 2002 ACS
ACCESSION NUMBER: 1986:161329 CAPLUS
DOCUMENT NUMBER: 104:161329
TITLE: Chromatograph-mass spectrometer.
INVENTOR(S):   Shirato, Katsuaki
PATENT ASSIGNEE(S):   Shimadzu Corp., Japan
SOURCE: Jpn. Kokai Tokkyo Koho, 3 pp.
                         CODEN: JKXXAF
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
JP 60143764	A2	19850730	JP 1983-252133	19831230

L9   ANSWER 12 OF 19   CAPLUS   COPYRIGHT 2002 ACS
ACCESSION NUMBER: 1985:416167 CAPLUS
DOCUMENT NUMBER: 103:16167
TITLE: Computer-controlled evaluation of thin-layer
                         chromatograms. II
AUTHOR(S):   Ebel, Siegfried; Alert, Dirk; Schaefer, Ulrich
CORPORATE SOURCE: Inst. Pharm., Univ. Wuerzburg, Wuerzburg, 8700, Fed.
                         Rep. Ger.
SOURCE: LaborPraxis (1985), 9(5), 563-7
                         CODEN: LAPRDE; ISSN: 0344-1733
DOCUMENT TYPE: Journal; General Review
LANGUAGE: German

L9   ANSWER 13 OF 19   CAPLUS   COPYRIGHT 2002 ACS
ACCESSION NUMBER: 1985:571076 CAPLUS
DOCUMENT NUMBER: 103:171076
TITLE: Base line correction of **chromatograms** using
                         numerical filtering
AUTHOR(S):   Inczedy, Janos; Molnar, Miklos
CORPORATE SOURCE: Anal. Kem. Tanszek, Veszpremi Vegyip. Egy., Veszprem,
                         8200, Hung.
SOURCE: Magyar Kemiai Folyoirat (1985), 91(9), 429-31
                         CODEN: MGKFA3; ISSN: 0025-0155
DOCUMENT TYPE: Journal
LANGUAGE: Hungarian

L9   ANSWER 14 OF 19   CAPLUS   COPYRIGHT 2002 ACS
ACCESSION NUMBER: 1984:39665 CAPLUS

DOCUMENT NUMBER: 100:39665
TITLE: Using a universally usable data system in
                        chromatographic analysis of drugs
AUTHOR(S):   Pfandl, A.; Kuehn, N.; Vreven, F.
CORPORATE SOURCE: Frankfurt/Main, 6000, Fed. Rep. Ger.
SOURCE: GIT Fachzeitschrift fuer das Laboratorium (1983),
                        27(10), 848-50, 853
                        CODEN: GITEAR; ISSN: 0016-3538
DOCUMENT TYPE: Journal
LANGUAGE: German

L9   ANSWER 15 OF 19   MEDLINE   DUPLICATE 5
ACCESSION NUMBER: 77137285   MEDLINE
DOCUMENT NUMBER: 77137285   PubMed ID: 849684
TITLE: Use of a PDP-12 computer for an on-line analysis of TC-
                        chromatograms by a scanning system.
AUTHOR: Seibold G; Lau A
SOURCE: COMPUTER PROGRAMS IN BIOMEDICINE, (1977 Mar) 7 (1) 56-62.
                        Journal code: 0237013. ISSN: 0010-468X.
PUB. COUNTRY: Netherlands
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 197705
ENTRY DATE: Entered STN: 19900313
                        Last Updated on STN: 19900313
                        Entered Medline: 19770527

L9   ANSWER 16 OF 19   CAPLUS   COPYRIGHT 2002 ACS
ACCESSION NUMBER: 1974:545401   CAPLUS
DOCUMENT NUMBER: 81:145401
TITLE: Adaptive program for high precision off-line
                        processing of **chromatograms**
AUTHOR(S):   Van Rijswick, M. H. J.
CORPORATE SOURCE: Eindhoven Univ. Technol., Eindhoven, Neth.
SOURCE: Chromatographia (1974), 7(9), 491-501
                        CODEN: CHRGB7; ISSN: 0009-5893
DOCUMENT TYPE: Journal
LANGUAGE: English

L9   ANSWER 17 OF 19   CAPLUS   COPYRIGHT 2002 ACS   DUPLICATE 6
ACCESSION NUMBER: 1974:562906   CAPLUS
DOCUMENT NUMBER: 81:162906
TITLE: Algorithms for the computer evaluation of
                        chromatograms
AUTHOR(S):   Weimann, B.
CORPORATE SOURCE: Max-Planck-Inst. Kohlenforsch., Muelheim/Ruhr, Ger.
SOURCE: Chromatographia (1974), 7(9), 472-6
                        CODEN: CHRGB7
DOCUMENT TYPE: Journal
LANGUAGE: English

L9   ANSWER 18 OF 19   CAPLUS   COPYRIGHT 2002 ACS
ACCESSION NUMBER: 1970:28025   CAPLUS
DOCUMENT NUMBER: 72:28025
TITLE: Quantitative evaluation of **chromatograms** by
                        digital computers
AUTHOR(S):   Baumann, Frederick; Herlicska, Edward; Brown, Arthur
                        C.; Blesch, John
CORPORATE SOURCE: Varian Aerogr., Walnut Creek, CA, USA
SOURCE: J. Chromatogr. Sci. (1969), 7(11), 680-4
                        CODEN: JCHSBZ

DOCUMENT TYPE: Journal
LANGUAGE: English

L9   ANSWER 19 OF 19   CAPLUS   COPYRIGHT 2002 ACS
ACCESSION NUMBER: 1970:494250   CAPLUS
DOCUMENT NUMBER: 73:94250
TITLE: Gas chromatographic computer
AUTHOR(S):   Karohl, J. G.
CORPORATE SOURCE: Perkin-Elmer Corp., Norwalk, Conn., USA
SOURCE: Gas Chromatogr., Int. Symp. Anal. Instrum. Div.
                        Instrum. Soc. Amer. (1969), Meeting Date 1968, Volume
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